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SUPPLEMENTAL REISSUE APPLICATION DECLA	Docket Number:	P56169RE	
I hereby declare that: My residence and post office address and citizenship I am authorized to act on behalf of the following assi and the title of my position with said assignee is as s The entire title to the patent identified below is vester	ignee: <u>SAMSUNG ELECTRO</u> stated beneath my signature.	me. <u>ONICS CO., LT</u>	D
Name of Patentee(s): KI-BONG YUN	A37		
Patent Number: 5,808,982	Date of Patent Issued	15 Septemb	er 1998
Title of Invention: DISK CALIBRATION AND SEARCH	METHOD IN A CD-ROM DRIV	E SYSTEM	
I believe named inventor(s) to be the original, first described and claimed in said patent, for which a CALIBRATION AND SEARCH METHOD IN A CD-	a reissue patent is sought on the	the subject ma	tter which is ntitled <u>DISK</u>

the specification of which

- is attached hereto.
- was filed on 15 September 2000 as reissue application number 09/665,183 and was amended on 22 July 2004. (If applicable)
- I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed:

1995-11815 Republic of Korea 13 May 1995 Yes [X] No []

(Application Number) (Country) (Day/Month/Year filed)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in the Declaration(s).

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxed that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more than he had the right to claim in the patent.
- by reason of the patentee claiming less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

The allowed process claims 1 and 6 are too narrow, and include, by way of an example of the scope of these process claims, the "positioning of a data reading pickup across to a first position on a track" in claim 1, and "jumping said pickup to a first position on said disk" in claim 6. The Applicant and the Assignee desire to secure broader coverage with, by way of example, newly presented independent claim 18.

Claims 1 through 17 of the original patent include no apparatus claims.

Dependent process claim 9 is grammatically incorrect due to the omission of the article "and" in line 63.

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)

Docket Number: P56169RE

I/We hereby declare that:

All errors in the present reissue application up to the time of signing of this oath/declaration, or errors which are being corrected by a paper filed concurrently with this oath/declaration which correction of errors I/we have reviewed, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(SUPPLEMEN ASSIGNEE, pag		E APPLICATIO	n Decl	ARATION B	Y Тне	Docket Number:	P56169RE
Applicant. In account the applicatake effect upo effect. I hereb	ordance with a tion for reissun n reissue of the oy appoint the Patent and T	37 C.F.R. § 1.17 we of a patent shows the patent. Until the following attorademark Office	(8(a) as a all consti a reissu rney(s) a e connec	imended, I off tute an offer t ie application and/or agent(s	fer to surrende o surrender th is granted, th s) to prosecute	r the original at patent, and se original pa	t on the part of the grant of the patent, I the surrender shall tent shall remain in tion and transact all
,	ce Address: I	Direct all commu 008439	_				
Firm or Indiv	vidual Name	ROBERT E. BUSHNELL AND LAW FIRM					
Address	2029 K Stree	et, N.W., Suite 6	500,	CATALOGIC PROPERTY AND ASSESSMENT AND ASSESSMENT AND ASSESSMENT AS			
City	Washington	n		State	D.C.	Zip	20006-1004
Country	U.S.A.						
Telephone	(202) 408-9040		F	acsimile	(202) 289-7100		
the documents 5,808,982 by v No. 8142, at F the reissue of I herel on information that willful fall 1001, and that	of title, and virtue of an A rame No. 037 U.S. Patent No by declare that and belief ar se statements at such willful	I determined the ssignment from 8 on the 12th day of 5,808,982. It all statements not believed to be and the like so me	at SamS all inver y of Aug nade here true; and nade are p ts may je	ung Electron ators recorded just 1996, cor ein of my own d further that bunishable by eopardize the	ics Co., Ltd., I in the U.S. Pasents to the fil knowledge are these statemen fine and impri	the assignee atent & Trade ing of this rei e true and that ts were made sonment, or be	n, and has examined of U.S. Patent No. mark Office at Reel issue application for all statements made with the knowledge oth, under 18 U.S.C., any patent issuing
21,08 (Date	, 2009		7 :	Sik Hu eong Sik H en ior En	onics, Co., Ltd vang-	(Seal) ongtong-gu, S	

Residence/Post Office Address: Anyang 2-dong, Manan-gu, Anyang-city, Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Patentee: Ki-Bong Yun

PTO/SB/51 (12/97) Approved for use through 9/30/00. OMB 0651-0033 patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE					
As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,808,982, granted on 15 September 1998, and for which a reissue patent is sought on the invention entitled DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM,					
the specification of which is attached hereto. was filed on 15 September 2000 as reissue application number 09/2004					
(If applicable) I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Claimed:					
1995-11815 Republic of Korea 13 May 199	95 Yes [X] No []				
(Application Number) (Country) (Day/Month/Yea	r filed)				
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in the Declaration(s). I acknowledge the duty to disclose all information known to me which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)					
 □ by reason of a defective specification or drawings. □ by reason of the patentee claiming more than he had the right to claim in the patent. □ by reason of the patentee claiming less than he had the right to claim in the patent. □ by reason of other errors. 					
At least one error upon which reissue is based is described as follows. The allowed process claims 1 and 6 are too narrow, and include, by v process claims, the "positioning of a data reading pickup across to a first "jumping said pickup to a first position on said disk" in claim 6. The Appendent process claim 9 is grammatically incorrect due to the omist.	way of an example of the scope of these t position on a track" in claim 1, and oplicant and the Assignee desire to pendent claim 18.				

(SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number P56169RE

I/We hereby declare that:

All errors in the present reissue application up to the time of signing of this oath/declaration, or errors which are being corrected by a paper filed concurrently with this oath/declaration which correction of errors I/we have reviewed, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Docket Number P56169RE (SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 3) All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. In accordance with 37 C.F.R. § 1.178(a) as amended, I offer to surrender the original grant of the patent, but the application for reissue of a patent shall constitute on offer to surrender that patent, and the surrender shall take effect upon reissue of the patent. Until a reissue application is granted, the original patent shall remain in effect. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Registration Number: 27,774 Name(s): Robert E. Bushnell Correspondence Address: Direct all communication about the application to: □ Customer Number 1 008439 ROBERT E. BUSHNELL and Law Firm ☐ Firm or individual Name 2029 K Street, N.W., Suite 600, Address 20006-1004 D.C. ZIP State Washington City U.S.A. Country (202) 289-7100 (202) 408-9040 Fax Telephone I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of sole or first inventor (given name, family name) KI-BONG YUN Inventor's signature Ki-Bong Yun Date: 21.08.2009 Citizenship: Republic of Korea Residence: 853-3, Anyang 2-dong, Manan-gu, Anyang-city, Gyeonggi-do, Republic of Korea

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

Post Office Address: Anyang-city, Gyeonggi-do, Republic of Korea